

1 Respiratory protection - screw-type filters for full face mask BRK 820



The filters are tested and approved to EN143/EN 14387 and carry the CE mark. Offer very low breathing resistance. Their lifespan depends on the toxicity, humidity and air consumption of the user. Measurements differ with application so it is impossible to predict the working lifespan.

Filter exhaustion can be detected as follows:

- Gas filters: appearance of odours, tastes or irritants in inhaled air.
- Particle filters: increase in breathing resistance.

Storage times for unused gas and combination filters (kept sealed in manufacturer's packaging) 6 years. Opened gas filters must be replaced after maximum 6 months, even if unused. Particle filters can be stored for an unlimited period.

- Protection level A: Vapours from organic compounds with boiling point >65°C
- Protection level B: Inorganic gases and vapours e.g. chlorine, hydrogen sulphide
- Protection level E: Sulphur oxide
- Protection level K: Ammonia
- Protection level P 1: Particles (fumes, smoke, dust) from inert substances
- Protection level P 2: Particles from non-toxic substances
- Protection level P 3: Particles from toxic substances

Type	Protection-level	PK	Cat. No.
Gas filter 66 A	A2	1	9.005 558
Gas filter 66 AB	AB2	1	6.224 032
Gas filter 66 B	B2	1	9.005 559
Gas filter 66 E	E2	1	7.604 410
Gas filter 66 K	K2	1	9.005 561
Gas filter 67 ABEK	ABE2K1	1	9.005 563
Gas filter 84 ABEK	ABEK2	1	6.224 033
Gas filter 84 AX	AX	1	6.200 208
Combination filter 80 ASt	A2-P2 R D	1	9.005 565
Combination filter 80 BSt	B2-P2 R D	1	9.005 566
Combination filter 81 ABEKSt	ABEK2K1-P3 R D	1	7.616 476
Combination filter 81 ABSt	AB2-P3 R D	1	6.228 471
Combination filter 81 BSt	B2-P3 R D	1	6.302 979
Combination filter 86 ABEKSt	ABEK2-P3 R D	1	9.005 570
Combination filter 86 NOST against nitrous gases	NO-P3 R D	1	6.201 023
Combination filter 86 AXSt	AX-P3 R D	1	6.227 097
Combination filter 86 ABEKHgSt	ABEK2Hg-P3 R D	1	6.232 031



2 Ear plugs

Non-allergenic, comfortable polyurethane. Smooth surface, dirt-repellent and hygienic. Conical shape expands to fill the ear canal. Meets EN 352-2 requirements. Available with, or without, connecting cord. Sound protection (SNR): 37 dB(A)

3M Deutschland

Type	PK	Cat. No.
Without cord	200	9.005 046
With cord	100	9.005 047



3 Earplugs, com4-fit

The com4-fit has an innovative "x" grip that makes it easier to grip the earplug and in addition, the "x" reduces the pressure in the auditory canal, making it more comfortable to wear.

Uvex

With its more compact ergonomic design, the Uvex com4-fit is comfortable for wearers with narrower auditory canals. The com4-fit has a sealed surface, preventing foreign bodies from penetrating. The soft foam offers real comfort, even when worn for extended periods. Can also be used in quieter environments.

Sound protection (SNR): 33 dB(A)

Description	PK	Cat. No.
without cord	200	9.005 028
with cord	100	9.005 029



Ear protection/Noise protection

1



1 Earplugs, hi-com

The Uvex hi-com is the first safety earplug of its kind. Its "patent-pending" design includes a number of special features, which have never been seen in this type of product before. The outer surface of the Uvex hi-com includes an increased number of indentations which improves its absorbency and creates a softer acoustic profile. This measurably improves wearer comfort and reduces "risk" by making communications that much easier, while delivering effective protection from noise. Acoustically softer and therefore a more absorbent surface facing the eardrum. The earplug is comfortable, protects from noise and improves communication amongst employees.

Sound protection (SNR): 24 dB(A)

Description	PK	Cat. No.
without cord	200	9.005 026
with cord	100	9.005 027

2



2 Ear plugs with headband

These ear protectors are suitable for intermittent use. The soft plugs are made of non-allergenic material. The headband is made of hard-wearing material. Meets EN 352-2 requirements.

3M Deutschland

Sound protection (SNR): 26 dB(A)

Type	PK	Cat. No.
Ear protectors, each	10	9.005 048
Replacement plugs, pair	20	9.005 049

3



3 Earplugs, x-fold

Foldable, so it can be stored comfortably in any shirt- or jacket pocket.

Uvex

The innovative design with unique, oval-shaped soft foam earplugs guarantees a comfortable fit!

After all, our ear canals are oval, not round. The band is ergonomically shaped and prevents annoying noises from being transmitted to the ears by keeping the band away from the wearers clothes.

The x-cap is a lightweight, banded ear protector, weighing just 8g.

Ideal for short jobs, when on the move, or for visitors.

Sound protection (SNR): 23 dB(A)

Type	PK	Cat. No.
x-fold	5	9.005 018
Replacement plugs	100	6.228 280

4



4 Ear plugs x-cap

The innovative design with unique, oval-shaped soft foam earplugs guarantees a comfortable fit!

Uvex

After all, our ear canals are oval, not round. The band is ergonomically shaped and prevents annoying noises from being transmitted by keeping the band away from the wearers clothes. The x-cap is a lightweight, banded, ear protector weighing just 8g.

Ideal for short jobs, when on the move, or for visitors.

Sound protection (SNR): 24 dB(A)

Type	PK	Cat. No.
x-cap	10	6.228 279
Replacement plugs	100	6.228 280

5



5 Ear defender uvex 2

Uvex 2 is a foldable ear defender with the approved steel suspension headband system.

Uvex

The headband achieves perfect fitting to most facial profiles and is resistant against to bending and warping.

Uvex 2 combines perfect protection, because of high attenuation, low weight and small volume with safe handling.

The advantage lies in exceptional wearer comfort with the benefit of high wearer acceptance levels.

Sound protection (SNR): 27 dB(A)

Type	PK	Cat. No.
uvex 2	1	9.005 061